



Docket No.: M4065.0210/P210-A  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Yang et al.

Application No.: 10/002,176

Group Art Unit: 2814

Filed: December 5, 2001

Examiner: Vikki H. Trinh

For: IMPROVED MEMORY CELL CAPACITOR  
STRUCTURE AND METHOD OF  
FORMATION

#7/B  
marsha  
4/2/03

AMENDMENT

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

This paper is in response to the Office Action dated January 2, 2003. Please  
amend the above-captioned U.S. Patent application as follows:

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In the Claims:

Please rewrite claim 32 as follows:

32. (amended) A method of forming a capacitor in a semiconductor device, said  
method comprising:

forming a bottom conducting layer;

forming a dielectric layer formed over the bottom conducting layer;

forming a top conducting layer over the dielectric layer; and

B1



2814

## AMENDMENT TRANSMITTAL LETTER

Docket No.  
M4065.0210/P210-AApplication No.  
10/002,176Filing Date  
December 5, 2001Examiner  
Vikki H. TrinhArt Unit  
2814

Applicant(s): Yang, et al.

Invention: IMPROVED MEMORY CELL CAPACITOR STRUCTURE AND METHOD OF FORMATION

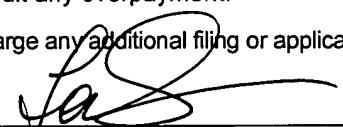
## TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	65	- 65 =	0	x	
Independent Claims	2	- 3 =	0	x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					

☒ Large Entity☐ Small Entity☒ No additional fee is required for this amendment.☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☐ The Commissioner is hereby authorized to charge and credit Deposit Account No. 04-1073  
as described below. A duplicate copy of this sheet is enclosed.☐ Credit any overpayment.☐ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

  
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Dated: March 28, 2003

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